

Entrance to St. John's Assisted Living

CONSTRUCTION DETAILS

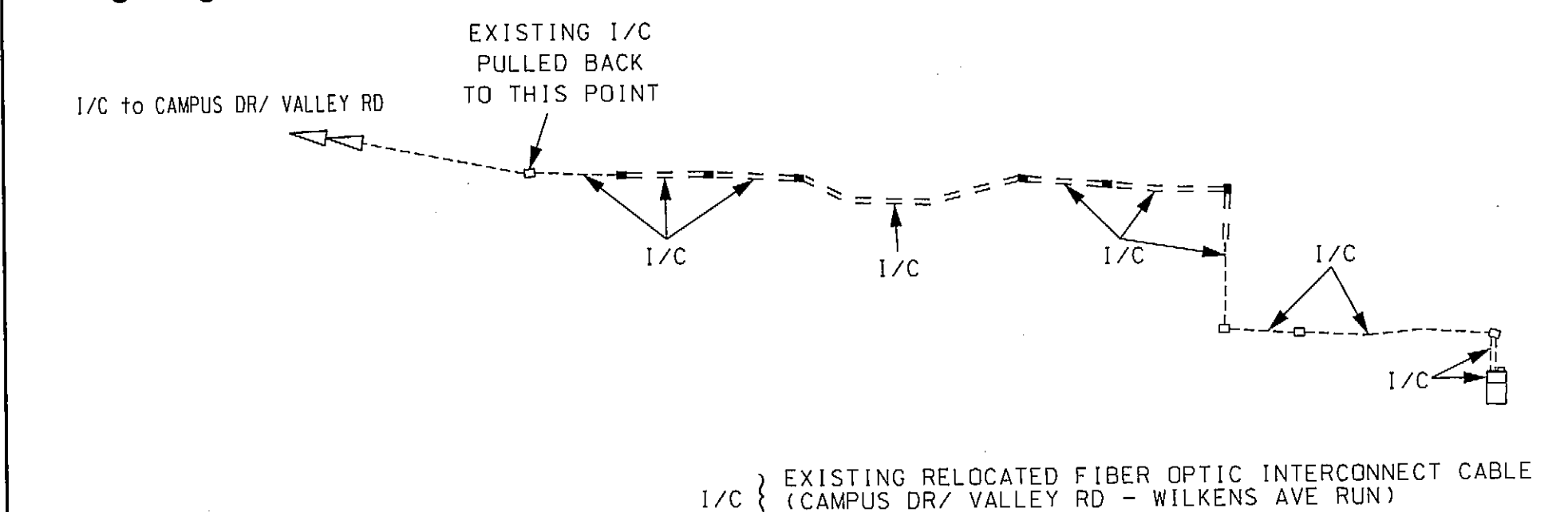
- A. INSTALL HANDHOLE.
 B. INSTALL HANDHOLE ON EXISTING CONDUIT RUN.
 C. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
 D. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED DURING CONSTRUCTION (CONDUIT SHALL BE TRENCHED PRIOR TO FINAL PAVING).
 E. USE EXISTING HANDHOLE.
 F. USE EXISTING HANDHOLE. PULL BACK EXISTING INTERCONNECT CABLE DISCONNECTED FROM THE EXISTING CABINET LOCATED AT THE INTERSECTION OF MD 166 AND MD 372 (SEE DETAIL "H"). RELOCATE EXISTING INTERCONNECT CABLE IN NEW CONDUIT RUN BACK TO THE CABINET.
 G. USE EXISTING CONDUIT.
 H. USE CABINET/CONTROLLER. DISCONNECT EXISTING INTERCONNECT CABLE (TO BE PULLED BACK PER DETAIL "F").
 J. EQUIPMENT INSTALLED AS PART OF THE TRAFFIC SIGNAL PLAN.
 K. CAP AND ABANDON EXISTING CONDUIT.
 L. REMOVE EXISTING HANDHOLE.
 M. HANDHOLE REMOVED AS PART OF THE SIGNAL PLAN.

EQUIPMENT LIST

- A. EQUIPMENT TO BE SUPPLIED BY THE MARYLAND STATE HIGHWAY ADMINISTRATION.
 NONE.
 B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

QUANTITY	UNITS	DESCRIPTION
LUMP SUM	LS	MAINTENANCE OF TRAFFIC
LUMP SUM	LS	MOBILIZATION
1190	LF	RELOCATE 6 STRAND MULTIMODE FIBER OPTIC INTERCONNECT CABLE
690	EA	3 IN. PVC CONDUIT (SCHEDULE 80) - TRENCHED
5	EA	INSTALL HANDHOLE
4	EA	REMOVE EXISTING HANDHOLE

Wiring Diagram



MD-AMD Tracking No.: 11APBA015



STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION

MD 166 (ROLLING ROAD) INTERCONNECT BETWEEN
 MD 372 (WILKENS AVE) AND CAMPUS DR/VALLEY RD
 CATONSVILLE, MD

INTERCONNECT PLAN

SCALE: 1" = 30' DATE: JULY 18, 2013 CONTRACT NO.: BW996M82

DESIGNED BY: J. STORCK COUNTY: BALTIMORE
 DRAWN BY: J. STORCK LOGMILE:
 CHECKED BY: J. DIRNDORFER TMS NO.: L943
 F.A.P. NO.: N/A TOD NO.: N/A

TS NO. 2258F DRAWING: SG - 02 SHEET NO. 3 OF 3

PLOTTED: Thursday, July 18, 2013 AT 01:34 PM
 FILE: F:\2008\2008-0521\ssm\TDD\pdc-P001_MD 166 @ MD 372.dgn



PROFESSIONAL CERTIFICATION - I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
 LICENSE NO. 33716 EXPIRATION DATE: 7/13/14

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

The Traffic Group, Inc.
 Suite H
 9900 Franklin Square Drive
 Baltimore, Maryland 21236
 410-931-6600
 1-800-583-8411
 Fax 410-931-6601
 "Merging Innovation and Excellence"

GEOMETRIC LEGEND	
---	EXISTING
---	PROPOSED
UTILITY LEGEND	
---	STORM DRAIN
---	GAS MAIN
---	WATER MAIN
---	SEWER MAIN
---	ELECTRIC CABLES
---	AERIAL CABLES
---	TELEPHONE CABLES
---	FIBER-OPTIC

PLOTTED BY: J. STORCK